

## **Bay Delta Conservation Plan (BDCP) Science Workgroup Meeting**

March 20, 2007  
Resources Agency Bldg., Room 1131

### **Draft Meeting Summary**

**Co-chairs:** Ann Hayden, Brent Walthall

**Associated documents/handouts:**

- Agenda
- Guidance for the NCCP Independent Science Advisory Process (.pdf document)

**Action Items and Key Recommendations to the Steering Committee:**

- Follow the approach of having a strong lead scientist with appropriate coordination/facilitation support. Lead scientist would then work with Steering Committee to form panel of science advisors to address scientific input needs.
- Panel approach is appropriate, but with flexibility to add more scientists as needed
- As science advisors are identified, look for the following expertise: fish biologist, ecologist, hydrologist, geologist, water quality scientist, possibly a wildlife biologist to cover non-fish species. Other disciplines not excluded. The Workgroup will ask for advice from Michael Healey and Jeff Mount at CALFED ISB.
- Find a coordinator/facilitator within the Resources Agency to address logistics
- Use DFG guidelines and ask biologists involved in BDCP technical sessions to suggest questions for the science panel as a starting point.
- SAIC will begin inventorying relevant scientific information for panel to review and be familiar with for this process.
- Carl Wilcox, Kim Delfino, Laura King Moon with co-chairs will develop a preliminary list of potential lead scientists.
- Darcy Jones will approach Jeff Mount and Mike Healy about being the lead scientists on both Delta Vision and BDCP.

**Discussion and comments**

- Workgroup reviewed several examples of independent science processes for other efforts.
- In one example, the science advisors met in public, in others they met in private. DFG recommends using an approach that allows the advisors to meet in private but still allow some degree of public involvement through workshops, etc.
- Several members expressed critical role for early scientific input in the process. DFG recommends having science advisors early.
- Most examples were from typical terrestrial NCCP's. The group recognized that there may be some ways BDCP will be different.

## SCIENCE WORKGROUP HANDOUT #1

Steering Committee Meeting 4.20.07

- Members agreed that independence of panel is important for integrity and to meet regulatory requirements of NCCP.
- The group recognized that science will be incorporated into BDCP through science advisors as well as other formal and informal mechanisms.
- Issue: Do we want a panel of science advisors for BDCP or just use the existing CALFED ISB? The group reviewed a number of different models that could be used. All would need a lead scientist on the panel who understands the regulatory and policy process, and who can keep the group focused.
  - Example of Delta Vision approach with Jeff Mount and Michael Healy as two independent science leads. Note that Michael Healy has expressed interest in helping BDCP.
  - IEP has a chief scientist who reports to a lead scientist.
  - South Bay salt ponds have a hierarchy of scientists for input as needed, while the ISP developed the adaptive management plan

After reviewing examples, the members agreed that they wanted to identify a lead scientist as well as a coordinator/facilitator and that there was a need to have someone who understands the regulatory process. Coordinator/facilitator would be responsible for *per deim*, travel, etc. This capacity exists within The Resources Agency or one of its departments. The lead scientist would serve the substantive role with the panel.

- The group discussed the possibility of having Mike Healy and/or Jeff Mount play the role of lead scientist and did not rule this out.
- Laura King Moon agreed to work to develop an inventory of what science panels had already been convened and what independent reviews had already been done.
- The Science Workgroup will review the structure of other efforts to develop the structure best suited to our process.
  - review CSA's and Draft Biological/Conservation Objectives after uncertainties have been captured (i.e., after DRERIP and other analysis completed)
  - identify how and where science should be integrated in the BDCP process
  - early input on key conservation principles (prior to decision on CSA screening)
  - see Action Items for list of recommended science positions
  - maintain flexible structure so additional scientists can be added as needed
- Science Workgroup will develop scope of work for lead scientist and science advisors and recommend to the Steering Committee
- BDCP Steering Committee is ultimately responsible for developing the Conservation Goals within BDCP
- Biologists who are participating in the technical sessions could help develop questions for the science advisors

### Next Meeting

Thursday, 4/5, 10:00-12:00. Location TBD (Cindy Darling will reserve and inform the Workgroup). Subsequently scheduled for Room 1131 with call-in number 916-657-4105.